

AMENDMENT TO THE CLAIMS

This listing of claims replaces all prior versions and listings of claims in the application.

IN THE CLAIMS

1. **(Previously presented)** A process for applying and curing a powder coating which comprises the steps of
 - (1) applying the powder coating to a substrate;
 - (2) irradiating the applied powder coating with near infrared (NIR) radiation using NIR emitters, wherein the NIR radiation emitted from the NIR emitters has a wavelength ranging from about 250 to about 5500 nm; and
 - 3) providing filters for the NIR emitters, wherein said filters are coated filters selected from borosilicate glass, silica glass, and vitreous ceramic; wherein said filters restrict the wavelength of the NIR radiation emitted from the emitters to a wavelength ranging from 250 to 3000 nm, wherein the restricted NIR radiation primarily has a wavelength ranging from 750 to 1200 nm.
2. **(Canceled)**
3. **(Previously presented)** The process according to claim 1 wherein a combination is used of the NIR irradiation with a conventional heat source.
4. **(Previously presented)** The process according to claim 3 wherein the conventional heat source is selected from the group consisting of infrared radiation, convection heat and gas infrared radiation emitters.

5. **(Canceled)**
6. **(Previously presented)** The process according to claim 1 wherein the coated filters are coated on one or both sides with absorbent or reflective substances.
7. **(Previously presented)** The process according to claim 1 wherein the powder coating is cured in a period from 0.5 to 60 seconds.
8. **(Previously presented)** The process according to claim 1 wherein three-dimensional substrates are coated and cured.
9. **(Canceled)**